AMENDMENTS TO THE CLAIMS

Listing of Claims

The following is a complete listing of revised claims with a status identifier in parenthesis.

1. (Original) In a network environment having a server and a terminal with a web browser running thereon remote from said server, a method of doing at least one of syntax checking and running an executable that is passed via said browser to said server for syntax checking or execution thereon, the method comprising:

the server providing a first web page to said web browser running on said remote terminal, the first web page being configured to receive text representing an executable file;

the server receiving a request, including said text, from said web browser at the remote terminal;

the server doing at least one of checking the syntax of said text and executing said text; and

the server providing at least a first version of a second web page to said remote terminal that includes results generated by the check for syntax or execution of said text.

2. (Original) The method of claim 1, wherein:

said executable file is a program or a script;

said server executes said text by compiling and running or interpreting said text.

3. (Original) The method of claim 1, wherein:

said network is the internet;

said first web page includes at least one fill-out form; and

said server receives said text representing said executable file in the format of at least one common gateway interface (CGI) variable.

4. (Original) The method of claim 3, wherein said server runs a CGI script that extracts said text representing said executable file from at least on CGI variable corresponding to at least one of the method GET and the method POST.

5. (Original) The method of claim 4, wherein:

said text defines a program or a script; and

said CGI script calls a compiler or interpreter on said server and passes said program or script to said compiler or interpreter;

said compiler or interpreter compiles and runs or interprets said program or script, respectively;

said compiler or interpreter returns first output data of said program or script to said CGI script; and

said CGI script builds said second web page so as to include said first output data.

6. (Original) The method of claim 5, wherein:

said executable file is a script written in the Wireless Automation Manager Interface Language (WAMIL) scripting language; and

said CGI script calls [the] a Wireless Automation Management Interpreter (WAMI).

7. (Original) The method of claim 2, wherein said executable file is a script written in the Wireless Automation Manager Interface Language (WAMIL) scripting language.

8. (Original) The method of claim 1, wherein said server is operable to provide additional versions of said second web page to said remote terminal so as to provide real time, dynamic results to said user.

9. (Original) The method of claim 1, wherein said executable file operates upon parameters of a wireless communication network.

10. (Original) The method of claim 1, wherein said server is further operable to save said text in memory.

11. (Original) The method of claim 2, wherein:

said server is operable to run a CGI script that calls a compiler or an interpreter;

said compiler or interpreter extracts data corresponding to at least one of GET method and POST method data from said text representing said executable file;

said compiler or interpreter URL-decodes the extracted data GET method and POST method data; and

said compiler or interpreter compiles and runs or interprets the decoded GET method and POST method data.

12. (Original) The method of claim 11, wherein:

said compiler or interpreter is operable to perform the extraction by:

treating data from said browser as an alphanumeric text string;

searching for at least one script-related CGI variable in said alphanumeric text string, said CGI variable containing a portion of said said text representing said executable file, and

excerpting a part of said alphanumeric text string corresponding to said CGI variable and setting the excerpted sting as the value of a predefined variable used by said compiler or interpreter; and

URL-decoding said value of said predefined variable.

13. (Original) In a network environment having a server and a terminal with a web browser running thereon remote from said server, a method of doing at

least one of syntax checking and running an executable that has been passed via said browser to said server for syntax checking or execution thereon, the method comprising:

the web browser, running on said remote terminal, receiving a first web page from said server, the first web page being configured to receive text representing an executable file;

the web browser receiving said text representing said executable file from a user;

the web browser making a request to said server that includes said text representing an executable file;

the web browser receiving at least a first version of a second web page from said server that includes results generated by said server doing at least one of the check for syntax and execution of said text.

14. (Original) The method of claim 13, wherein:

said text defines a program or a script;

said program or script is compiled and run or interpreted by said server.

15. (Original) The method of claim 13, wherein:

said network is the internet;

said first web page includes at least one fill-out form for receiving said text;

said browser sends said text representing said executable file to said server in the format of at least one common gateway interface (CGI) variable.

16. (Original) The method of claim 15, wherein said browser embeds said text representing said executable file in said request according to at least one of the hypertext transfer protocol (http) method GET and the method POST.

17. (Original) The method of claim 13, wherein said executable file is a script written in the Wireless Automation Manager Interface Language (WAMIL) scripting language.

18. (Original) The method of claim 13, wherein said browser is operable to receive additional versions of said second web page from said server so as to provide real time, dynamic results to said user.

19. (Original) The method of claim 13, wherein said executable file operates upon parameters of a wireless communication network.

20. (Original) A server that implements the method of claim 1.

21. (Original) A terminal on a network, remote from a server, running a browser that implements the method of claim 13.

22. (Original) A computer-readable medium having embodied thereon a program to be processed by a server to cause said server to implement the method of claim 1.

23. (Original) A computer-readable medium having embodied thereon a program to be processed by a terminal on a network, remote from a server of said network, running a browser that causes said terminal to implement the method of claims 13.

24. (Original) In a network environment having a server and a terminal with a web browser running thereon remote from said server, said server also being connected to at least one separate system, a method of at least one of testing and manipulating parameters of said separate system using an executable file resident on said server, the method comprising:

the server receiving a request from said web browser at the remote terminal to execute said executable file on said server;

the server executing said executable file thereby causing said separate system to be tested or manipulated; and

the server providing at least a first version of a web page to said remote terminal that includes results generated by the execution of said executable file.

25.   (Original)   The method of claim 24, wherein said separate system is a wireless communications network and said executable file is a script written in the Wireless Automation Manager Interface Language (WAMIL) scripting language.

26.   (Original)   In a network environment having a server and a terminal with a web browser running thereon remote from said server, said server also being connected to at least one separate system, a method of at least one of testing and manipulating parameters of said separate system using an executable file resident on said server, the method comprising:

the web browser making a request to said server to execute said executable file thereon to cause said separate system to be tested or manipulated; and

the web browser receiving at least a first version of a web page from said server that includes results generated by the execution of said executable file.

27.   (Original)   The method of claim 26, wherein said separate system is a wireless communications network and said executable file is a script written in the Wireless Automation Manager Interface Language (WAMIL) scripting language.

28. (New) The method of claim 24, wherein, prior to making the request to execute said executable file, the following applies:

said executable file was brought into existence on said server based upon text, representing said executable file, that was received by said server from one of said web browser or another web browser.

29. (New) The method of claim 26, wherein, prior to receiving the request to execute said executable file, the following applies:

said executable file was brought into existence on said server based upon text, representing said executable file, that was provided by one of said web browser or another web browser.